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Sheet 1 of 1

Complete if Known	
Application Number	10/628,156
Filing Date	July 28, 2003
First Named Inventor	Vishnu M. Sishtla
Art Unit	2837
Examiner Name	
Attorney Docket Number	02-713

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No.[1]	Document Number Number-Kind Code[2] (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
ESM		US- 3,802,163	04-09-1974	Riojas	
ESM		US- 2004/0065504 A1	04-08-2004	Daniels	
ESM		US- 4,371,054	02-01-1983	Wirt	
ESM		US- 5,212,948	05-25-1993	Gillingham et al.	
		US-			
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.[1]	Foreign Patent Document Country Code[3]-Number[4]-Kind Code[5] (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T[6]
ESM		CA 1 155 400 A	10-18-1983	Williams		
ESM		DE 42 13 822 A	10-28-1993	Gyopar		

Examiner Signature	E. Sishtla	Date Considered	6/24/05

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